## **BEST AVAILABLE COPY**

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|--|--|--|--|--------------|--|--|----------|-----------------|--------------|---|--|---------------|--|--|--|
| CLAIMS ONLY  |  |  |  |              |  |  |          | 103             | 142          | <u> 861</u>   |  | 01-09-02      |  |  |  |
|  |  |  |  |              |  |  |          | APPLICAL        | N1(2)        |   |  |               |  |  |  |
|  |  |  |  |              |  |  | CLAIMS   |                 |              |   |  |               |  |  |  |
|  | AS F   | ILED   | AFTER 1st AMENDMENT                              |              | AFTER 2nd AMENDMENT                              |  |          |                 | *            |   | *  |               | *  |  |  |
|  | IND.   | DEP.   | IND.   | DEP.         | IND.   | DEP.   |          |                 | IND.         | DEP.  | IND.   | DEP.          | IND.   | OEP.   |  |
| 1  |  |  |  |              |  |  |          | 51              |              |   |  |               |  |  |  |
| 2  |  | 1  |  |              |  |  |          | 52              |              |   |  |               | <b>}</b>   | <u> </u>   |  |
| 3  | ļ  | <del>                                     </del> |  |              | <del>                                     </del> |  |          | 53<br>54        |              |   |  |               | <del>├</del>                                     | <del>                                     </del> |  |
| 5  |  | 1  |  |              | <del> </del>                                     |  | 1        | 55              |              |   | -  | -             | <del> </del>                                     |  |  |
| 6  |  | 1  |  |              |  |  |          | 56              |              |   |  |               |  |  |  |
| 7  |  |  |  |              |  |  |          | 57              |              |   |  |               | <u></u>  |  |  |
| 8  |  |  |  |              |  |  |          | 58              |              |   |  | ļ             | <u> </u>   |  |  |
| 9  | <u> </u>   | 1  | ļ  |              |  |  | 1        | 59<br>60        |              | -   |  |               | -  | -  |  |
| 10<br>11   |  | 1  |  |              |  |  |          | 61              |              |   | <del>                                     </del> |               | <u> </u>   |  |  |
| 12   | 1  | <del>                                     </del> | <u> </u>   |              |  |  | <u>'</u> | 62              |              |   |  |               |  |  |  |
| 13   |  |  |  |              |  |  | 1        | 63              |              |   |  |               |  |  |  |
| 14   |  | <u> </u>   |  |              |  |  |          | 64              |              | -   | <del> </del>                                     |               | <b>├</b>   | <b></b>  |  |
| 15   |  |  |  |              | <del> </del>                                     |  | }        | 65<br>66        |              |   |  |               | <del> </del>                                     | -  |  |
| 16<br>17   | <del> </del>                                     | <del>                                     </del> | <del>                                     </del> | $\vdash$     | <b>-</b> -                                       |  | 1        | 67              |              | <del>                                     </del>          | <del>                                     </del> | <del> </del>  | t  |  |  |
| 18   |  |  |  |              |  |  | ]        | 68              |              |   |  |               |  |  |  |
| 19   |  |  |  |              |  | ļ  |          | 69              |              |   | ļ  |               |  | <u> </u>   |  |
| 20   | ļ  | <u> </u>   |  | ļ            | <u> </u>   |  |          | 70              |              | ļ   |  |               | <del> </del>                                     | ļ  |  |
| 21<br>22   |  | ļ  |  |              |  | <u> </u>   |          | 71<br>72        |              |   |  | <u> </u>      | ļ  | ļ  |  |
| 23   | <u> </u>   | <del> </del>                                     |  |              |  |  |          | 73              |              | <u> </u>  |  | <u> </u>      | I  | <del> </del>                                     |  |
| 24   |  |  |  |              |  |  |          | 74              |              |   |  |               |  |  |  |
| 25   |  |  |  |              |  |  |          | 75              |              |   |  |               | <u> </u>   |  |  |
| 26   |  |  | ļ  |              |  | ļ. <u></u>                                       |          | 76              |              |   |  |               | <u> </u>   | ļ  |  |
| 27   |  | ļ  | <b>.</b>   |              |  |  | ł        | 77<br>78        |              |   |  |               | -  |  |  |
| 28<br>29   |  | <u> </u>   |  | <u> </u>     |  | <b></b> -  | 1        | 79              |              | <del>  -</del>  | -  |               | <del> </del>                                     |  |  |
| 30   | <b></b>  |  | <b></b>  |              | <b></b>  |  |          | 80              |              | <b>†</b>  |  |               |  |  |  |
| 31   |  |  | İ  |              |  |  |          | 81              |              |   |  |               |  | ļ .  |  |
| 32   |  | ļ <u>.</u>                                       | <u> </u>   | ļ            |  |  | l        | 82              |              |   | <b> </b>   |               |  | ļ  |  |
| 33<br>34   | ļ  |  | <del> </del>                                     | <u> </u>     |  |  | ł        | 83<br>84        |              | ļ   | <b></b>  |               |  |  |  |
| 35   |  |  | <del> </del>                                     |              | <u> </u>   |  | 1        | 85              |              | <del> </del>  |  |               | <del>                                     </del> | ļ  |  |
| 36   | <b>_</b>   |  | †  |              | <del> </del>                                     | <u> </u>   | 1        | 86              |              |   |  |               |  |  |  |
| 37   |  |  |  |              |  |  | ]        | 87              |              |   |  |               |  |  |  |
| 38   |  |  | ļ  | <u> </u>     | ļ  | 1  | 4        | 88              |              |   | ļ  | <b></b>       | <del>                                     </del> | <u> </u>   |  |
| 39   | <b> </b>   | ļ  | <b>_</b>   |              | -  | ļ  | 1        | 89<br>90        | <u> </u>     | <del> </del>  | -  | -             | +  | <del>                                     </del> |  |
| 40   |  | <del> </del>                                     | <del>                                     </del> | <del> </del> |  | <del>                                     </del> | 1        | 91              |              |   |  |               | <del> </del>                                     | <del> </del>                                     |  |
| 42   |  | 1  |  | †            |  | l  | 1        | 92              |              |   |  |               |  |  |  |
| 43   |  |  |  |              |  |  | ]        | 93              |              |   |  | ļ             |  |  |  |
| 44   |  |  |  |              | <b>.</b>   | -  |          | 94              | <u> </u>     | ļ   | <u> </u>   | -             |  | <u> </u>   |  |
| 45   | <u> </u>   |  | <b></b>  |              | ļ  | <del> </del>                                     | -        | 95<br>96        | <del> </del> |   | <b>_</b>   |               | +  | +  |  |
| 46<br>47   | <del>                                     </del> | 1  | +  | +            | ļ  | 1  | 1        | 97              |              | <del> </del>  |  | <b> </b>      | -  | -  |  |
| 48   |  | <del>                                     </del> | 1  |              |  | 1  | 1        | 98              |              |   |  |               |  |  |  |
| 49   |  |  |  |              |  |  | ]        | 99              |              |   |  |               |  |  |  |
| 50   |  |  |  |              |  | ļ  | 4        | 100             | <b></b>      |   | ļ  | ļ             | -  | -  |  |
| TOTAL<br>IND.                                      | 2  |  |  | <b>」</b> ↓   |  | ] _#   |          | TOTAL<br>IND.   |              |   | <u> </u>   |               | <u></u>  | <b></b>  |  |
| TOTAL<br>DEP.                                      | 10   | - <del>-</del>                                   |  | <b>—</b>     |  |  | ]        | TOTAL<br>DEP.   |              | _   |  |               |  | -  |  |
| TOTAL<br>CLAIMS                                    | 12   | 10.31  |  |              |  |  |          | TOTAL<br>CLAIMS |              |   |  |               |  |  |  |
|  |  |  |  |              |  |  |          |                 |              |   |  |               |  |  |  |
| * MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS |  |  |  |              |  |  |          |                 |              |   |  |               |  |  |  |
|  |  |  |  |              |  |  |          |                 |              |   |  | - · - · · · · |  |  |  |
| SOON PTO-2022 (1.98)                               |  |  |  |              |  |  |          |                 |              | U.S.DEPARTMENT OF COMMERCE<br>Patent and Trademark Office |  |               |  |  |  |
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